

Work Order ID 92654

92654

Page 1

November-06-12 12:31:20 PM

Item ID: D350-607-541

Accept

N900040100

Setup

Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Utility-Basket

Start Date: 11/12/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/23/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12-11-07 Tooling:

Date:

Run

Start

NR1

QC:

Date: SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

D350-607-3	A
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JB LABEL only

0.00

DAS
15
9-69
12/11/07

JB MLJ 12-11-22

100
100

DOCUMENT CONTROL

0.00

DC

Document Control

Memo

Photocopy bluefile & type labels per PPPD350-607-541 CHG004

110

110

Packaging

Packaging

Pick Kit

0.00

1

12/11/12 JB

Memo

0.00

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label****

120

120

QC

Quality Control

QC4- 100% Inspect kits for completeness

0.00

DAS
15
9-69
12/11/07

12/11/07

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS														
Part No. _____		Rework	Scrap	Use-as-is	Skid-tube	Machining	Thermoforming	Large Fab	Crosstube	Small Fab	Finishing	Composite	Water Jet	Prod. Eng. Coor.	Rec/Store/Packaging	Supplier	Engineering	Quality	Other
NCR No. _____		Work Order Update																	
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector						
Doc/Data																			
Equip/Tooling																			
Operator																			
Material																			
Setup																			
Other																			
Process																			
Supplier																			
Training																			
Unapproved																			
FAULT CATEGORY																			
Landing Gear				General															
				Bending	Bend	Grain	Ovalized	Pressure/Forced											
				Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure											
				Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld											
				Crushed/Crimped.	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled											
				Cuffs	Contamination	Maintenance	Part Moved												
				Heat Treat	Countersink	Mislabeled	Positioned Wrong												
				Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge												
				Ripples in Bend	Drill Holes	Offset		Other											
				Torque Waves in Extrusion	Drawing	Out of Calibration													
				Turning Sequence	Finish	Out of Sequence													
				Wave/Twist in Tube	Folio	Outside Dimensions													

Work Order ID 92654

92654

Page 2

November-06-12 12:31:20 PM

Item ID: D350-607-541

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Utility-Basket

Start Date: 11/12/12 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 11/23/12 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Packaging

Packaging

Pick Kit

0.00

LC
BK

10

12/11/27 20
9-88

140

140

QC

Quality Control

Memo

0.00

0.00

12/11/28 00

MF
12-11-28

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering				
			Scrap <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality				
			Use-as-is <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other				
			Work Order Update <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions							
				<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other							

Picklist Print

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Page 1

Work Order ID: 92654

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 11/12/12

Start Qty: 1.00

Required Date: 11/23/12

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B 11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06 AS PER ECN12-535 DD VERF:EC IPP REV:D 12.07.24 AS PER ECN 12-610 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4086-200 Placard, Max Load		Manufactured	No			100	Each	14.0000	1	1			
							<u>Location</u>	<u>Loc Qty</u>					
				ST093				14					
				72051				1					
				84416				1					
				88611				12					
D350-607-511 Quick Release Basket Mounting Installation		Manufactured	No			110	Each	1.0000	1	1			
							<u>Location</u>	<u>Loc Qty</u>					
				PK012				1					
				87122				1					
D2690-6 Lanyard Assembly		Manufactured	No			110	Each	22.0000	0	1			
							<u>Location</u>	<u>Loc Qty</u>					
				GA				4					
				91957				4					
				ST014				18					
				90338				6					
				90568				6					
				91642				6					
D3912-041 Eyebolt Receiver Assembly		Manufactured	No			110	Each	2.0000	0	1			
							<u>Location</u>	<u>Loc Qty</u>					
				ST072				2					
				87076				2					
D4030-041 Long Basket Assembly (350)		Manufactured	No			110	Each	0.0000	1	1			

SMB

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS														
Part No. _____	Work Order Update	Rework	Scrap	Use-as-is	Skid-tube	Machining	Thermoforming	Large Fab	Crosstube	Small Fab	Finishing	Composite	Water Jet	Prod. Eng. Coor.	Rec/Store/Packaging	Supplier	Engineering	Quality	Other
NCR No. _____																			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification		QC Inspector							
Doc/Data																			
Equip/Tooling																			
Operator																			
Material																			
Setup																			
Other																			
Process																			
Supplier																			
Training																			
Unapproved																			
FAULT CATEGORY																			
Landing Gear				General															
				Bending	Bend	Grain	Ovalized	Pressure/Forced	Over/Under tolerance	Part Incorrect	Weld	Temperature/Cure	Wrong Stock Pulled	Other					
Centre Not Concentric to O/S	BOM/Route	Hardware																	
Cracks	Broken/Damaged	Inspection Incomplete																	
Crushed/Crimped	Burrs	Instructions Incomplete/Unclear																	
Cuffs	Contamination	Maintenance																	
Heat Treat	Countersink	Mislabeled																	
Inspection Strip in Tube	Cut Too Short	Misread																	
Ripples in Bend	Drill Holes	Offset																	
Torque Waves in Extrusion	Drawing	Out of Calibration																	
Turning Sequence	Finish	Out of Sequence																	
Wave/Twist in Tube	Folio	Outside Dimensions																	

Picklist Print

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Work Order ID: 92654

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 11/12/12

Start Qty: 1.00

Required Date: 11/23/12

Required Qty: 1.00

D4085-53

Placard, Instructions

Manufactured No 110 Each 18.0000

U

1

23

D4151-041

Basket Fwd Hardpoint Assembly, Lower

Manufactured No 110 Each 12.0000

U

1

23

D4151-043

Basket Fwd Hardpoint Assembly, Upper

Manufactured No 110 Each 11.0000

U

1

23

D4150-041

Attachment Arm Assembly

Manufactured No 110 Each 11.0000

U

1

23

12/11/21

Location Loc Qty Loc Code

ST093 1 _____

87037 1 _____

ST095 17 _____

87738 17 _____

Location Loc Qty Loc Code

ST101 12 _____

89111 8 _____

91839 2 _____

92138 2 _____

Location Loc Qty Loc Code

ST101 11 _____

89381 8 _____

90772 3 _____

Location Loc Qty Loc Code

ST100 10 _____

88367 2 _____

89232 6 _____

90848 2 _____

ST134 1 _____

82300 0 _____

85791 1 _____

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS															
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification	QC Inspector								
Doc/Data																					
Equip/Tooling																					
Operator																					
Material																					
Setup																					
Other																					
Process																					
Supplier																					
Training																					
Unapproved																					
FAULT CATEGORY																					
Landing Gear				General																	
				Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>													
				Centre Not Concentric to O/S <input type="checkbox"/>	BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>													
				Cracks <input type="checkbox"/>	Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>													
				Crushed/Crimped. <input type="checkbox"/>	Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>													
				Cuffs <input type="checkbox"/>	Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>														
				Heat Treat <input type="checkbox"/>	Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>														
				Inspection Strip in Tube <input type="checkbox"/>	Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>													
				Ripples in Bend <input type="checkbox"/>	Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>															
				Torque Waves in Extrusion <input type="checkbox"/>	Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>															
				Turning Sequence <input type="checkbox"/>	Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>															
				Wave/Twist in Tube <input type="checkbox"/>	Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>															

Picklist Print

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Work Order ID: 92654

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 11/12/12

Start Qty: 1.00

Required Date: 11/23/12

Required Qty: 1.00

AN4-13A
Bolt

Purchased No 110 Each 1,086.0000 6 6

Location	Loc Qty	Loc Code
----------	---------	----------

FG	20	
122808	20	
ST356	500	
123525	500	123525
ST513	566	
120187	19	
120770	12	
121652	1	
122063	1	
122416	31	
122808	2	
122993	500	

AN4C15
BOLT

Purchased No 110 Each 25.0000 1 1

Location	Loc Qty	Loc Code
----------	---------	----------

ST357	20	
122808	20	122808
ST358	5	
120124	1	
121146	4	

AN310C4
Nut

Purchased No 110 Each 81.0000 1 1

Location	Loc Qty	Loc Code
----------	---------	----------

ST343	79	
122800	29	122800
122993	50	
ST344	2	
120360	1	
121166	1	

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____		DISPOSITION			AGAINST DEPARTMENT/PROCESS					
Part No. _____		Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	
NCR No. _____		Work Order Update <input type="checkbox"/>			Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Quality <input type="checkbox"/>	
NCR No. _____		Work Order Update <input type="checkbox"/>			Composite <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Other <input type="checkbox"/>		
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data										
Equip/Tooling										
Operator										
Material										
Setup										
Other										
Process										
Supplier										
Training										
Unapproved										
FAULT CATEGORY										
Landing Gear				General						
				Bending <input type="checkbox"/>	Bend <input type="checkbox"/>	Grain <input type="checkbox"/>	Ovalized <input type="checkbox"/>	Pressure/Forced <input type="checkbox"/>		
Centre Not Concentric to O/S				BOM/Route <input type="checkbox"/>	Hardware <input type="checkbox"/>	Over/Under tolerance <input type="checkbox"/>	Temperature/Cure <input type="checkbox"/>			
Cracks <input type="checkbox"/>				Broken/Damaged <input type="checkbox"/>	Inspection Incomplete <input type="checkbox"/>	Part Incorrect <input type="checkbox"/>	Weld <input type="checkbox"/>			
Crushed/Crimped <input type="checkbox"/>				Burrs <input type="checkbox"/>	Instructions Incomplete/Unclear <input type="checkbox"/>	Part Lost/Missing <input type="checkbox"/>	Wrong Stock Pulled <input type="checkbox"/>			
Cuffs <input type="checkbox"/>				Contamination <input type="checkbox"/>	Maintenance <input type="checkbox"/>	Part Moved <input type="checkbox"/>				
Heat Treat <input type="checkbox"/>				Countersink <input type="checkbox"/>	Mislabeled <input type="checkbox"/>	Positioned Wrong <input type="checkbox"/>				
Inspection Strip in Tube <input type="checkbox"/>				Cut Too Short <input type="checkbox"/>	Misread <input type="checkbox"/>	Power Loss/Surge <input type="checkbox"/>	Other <input type="checkbox"/>			
Ripples in Bend <input type="checkbox"/>				Drill Holes <input type="checkbox"/>	Offset <input type="checkbox"/>					
Torque Waves in Extrusion <input type="checkbox"/>				Drawing <input type="checkbox"/>	Out of Calibration <input type="checkbox"/>					
Turning Sequence <input type="checkbox"/>				Finish <input type="checkbox"/>	Out of Sequence <input type="checkbox"/>					
Wave/Twist in Tube <input type="checkbox"/>				Folio <input type="checkbox"/>	Outside Dimensions <input type="checkbox"/>					

Picklist Print

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Page 4

Work Order ID: 92654

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 11/12/12

Required Date: 11/23/12

Start Qty: 1.00

Required Qty: 1.00

MS17984-PG41B
PIN, QUICK RELEASE

Purchased

No

110

Each

25.0000

1

1

JB

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST315

3

114340

1

118612

2

ST331

22

122800

12

123346

10

123346

MS2104214

Nut

Purchased

No

110

Each

5,277.0000

6

6

JB

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

314

244

122452

244

ST300

20

119017

20

ST314

5013

123021

2513

123248

900

123355

1600

123021

MS24665-151

Cotter Pin

Purchased

No

110

Each

244.0000

1

1

JB

12/11/21

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST323

244

122802

170

17566

74

122802

NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS															
			Rework <input type="checkbox"/>	Scrap <input type="checkbox"/>	Use-as-is <input type="checkbox"/>	Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/>	Machining <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Finishing <input type="checkbox"/>	Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Prod. Eng. Coor. <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/>	Quality <input type="checkbox"/>	Other <input type="checkbox"/>
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance			Initial Chief Eng	Action Description			Sign & Date	Verification		QC Inspector							
Doc/Data																					
Equip/Tooling																					
Operator																					
Material																					
Setup																					
Other																					
Process																					
Supplier																					
Training																					
Unapproved																					
FAULT CATEGORY																					
Landing Gear				General			<input type="checkbox"/> Bend <input type="checkbox"/> Grain <input type="checkbox"/> BOM/Route <input type="checkbox"/> Hardware <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Burrs <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Contamination <input type="checkbox"/> Maintenance <input type="checkbox"/> Countersink <input type="checkbox"/> Mislabeled <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Cuffs <input type="checkbox"/> Drill Holes <input type="checkbox"/> Heat Treat <input type="checkbox"/> Misread <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Offset <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Drawing <input type="checkbox"/> Part Moved <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Finish <input type="checkbox"/> Wave/Twist in Tube <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Folio <input type="checkbox"/> Outside Dimensions														

Picklist Print

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Page 5

Work Order ID: 92654

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 11/12/12

Start Qty: 1.00

Required Date: 11/23/12

Required Qty: 1.00

NAS1515H4L
WASHER

Purchased No 110 Each 377.0000

2 2 ✓ 20 ✓

Location Loc Qty Loc Code

FG	8	
103691	8	
ST277	119	
118709	2	
120390	117	120390
ST297	250	
123560	250	

NASH149F0432P
Washer

Purchased No 110 Each 676.0000

12 12 ✓ 20 ✓

Location Loc Qty Loc Code

275	442	
122441	442	
ST275	34	
121350	15	
122151	19	
ST295	200	
123522	200	123522

NASH149C0463R
Washer

Purchased No 110 Each 1,081.0000

3 3 ✓ 20 ✓ 12/11/21

Location Loc Qty Loc Code

FP001	1	
115358	1	
ST292	600	
123248	400	
123355	200	
ST297	480	
117735	17	
119097	463	119097

NCR: Yes / No

DQA: Date:

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION		AGAINST DEPARTMENT/PROCESS									
				Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coor. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>							
Root Cause		Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification	QC Inspector			
Doc/Data															
Equip/Tooling															
Operator															
Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
Landing Gear Bending Centre Not Concentric to O/S Cracks Crushed/Crimped. Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend Torque Waves in Extrusion Turning Sequence Wave/Twist in Tube				General Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/>				Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/>				Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/>		Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/>	
												<input type="checkbox"/> Other			

REFERENCE ONLY

Smf

DART AEROSPACE LTD.

D350-607-3
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4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	X			D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1		1		D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1			1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
					D4030-041	LONG BASKET ASSY	
1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT	
		1			D4032-041	SHORT BASKET ASSY	
			1		D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT	
1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS	
				1	D4086-200	PLACARD, MAX LOAD	
1				1	D4086-215	PLACARD, MAX LOAD	
		1		1	D4086-220	PLACARD, MAX LOAD	
			1	1	D4086-232	PLACARD, MAX LOAD	
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1		1	D4150-041	ATTACHMENT ARM ASSY	
1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)	
1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)	
6	6	6		6	AN4-13A	BOLT	
				16	16	AN4-14A	BOLT
1	1	1		1	AN4C15	BOLT	
1	1	1		1	AN310C4	CASTELLATED NUT	
1	1	1		1	MS17984-C413	QUICK RELEASE PIN	
6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)	
1	1	1		1	MS24665-151	COTTER PIN	
2	2	2		2	NAS1515H4L	WASHER	
12	12	12	32	44	NAS1149F0432P	WASHER	
3	3	3		3	NAS1149C0463R	WASHER	

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